

REMARKS

Applicants respectfully request the Examiner's reconsideration of the present application as amended.

Examiner objected to the specification because the status of the related application listed on page 1 was not updated. The specification has been amended, and the status of the related application to which the Examiner is referring has been updated. Applicant respectfully requests the withdrawal of the objection.

Examiner objected to the claims because two claims numbered 18 exist in the application. The second claim numbered 18, claim 19, and claim 20 have been cancelled and re-presented as claims 21-23. Applicant respectfully requests withdrawal of the objection.

Examiner rejected claims 9-20 are rejected under 102(e) as being anticipated by Tso (U.S. Patent 6,047,327).

Tso discloses a communications system and a method for distributing information involving a server and a client connected to a network where the server selectively sends information to the client based on a filter (Abstract). The system automatically distributes electronic information to a targeted group of users (Column 2, lines 40-42). Instead of relying on the efforts of a user to find and retrieve information, Tso allows an InfoCast server to send information or a pointer to the information such as a uniform resource locator (URL) directly to the user (Column 1, lines 44-48). What information is sent to the user is dependent on various factors, including: the location of the user; the time of day; and the information contained in a user profile (Column 1, lines 48-50). Tso thus discloses a communication system which automatically sends certain types of information to particular users automatically, without the user explicitly requesting it. Tso does not teach or suggest a communication system where a user specifically requests certain information, which is sent back to him or her. Rather, Tso teaches away from sending requested data, by focusing in automatically broadcast data, without requiring a user request.

Applicants respectfully submit that the present invention is not anticipated by Tso. Specifically, claim 9 recites:

9. An apparatus comprising:
a parser to identify a keyword in a message received from a user and to identify a connector based on the keyword;
a connector file to indicate an action associated with the connector;
an action logic to perform the action; and
a communication unit to send a response with a result from the action.

As noted above, Tso specifically teaches away from “a parser to identify a keyword in a message received from a user...” Therefore, claim 9, and claims 10-18 which depend on it, are not anticipated by Tso.

The second claim numbered 18 has been cancelled and resubmitted as claim 21. Claim 21 recites:

21. A system to provide web access to a limited display device comprising:
a communication unit to receive a message from the limited display device, the message including at least one keyword;
a parser to identify the at least one keyword, and to identify one or more connectors based on the keyword;
a connector file to indicate one or more actions associated with each connector;
a web browser to access a web page;
a web action executor to execute the one or more actions specified by the one or more connectors, on the web page, and obtain a result; and
the communication unit to send the response with a result from the action.

As noted above, Tso specifically teaches away from “a communication unit to receive a message from the limited display device...” Therefore, claim 21, and claims 22-23 which depend on it, are not anticipated by Tso.

Applicant, accordingly, respectfully requests withdrawal of the rejections of claims 9-18 and 21-23 under 102(e) as being anticipated by Tso.

Examiner further rejected claims 1-8 under 103(a) as being unpatentable over Leong (US Pat 5,996,010) in view of Tso.

Leong teaches a method of performing a network management transaction between a network device and a remote device (Abstract). The method involves firstly performing a network management function relating to the network device (Column 3, 40-42). The network management function relating to the network device is performed in response to a network management request issued from the browser (Column 3, lines 52-54). The network management function may involve the retrieval of network management information, the allocation of a value of a network management object, or the setting of a trap on a network management object (Column 4, lines 6-9). Leong thus does not disclose identifying a connector based on a keyword in a message sent from a requester.

As already discussed, Tso teaches a communication system which automatically sends certain types of information to particular users automatically, without the user explicitly requesting it. Tso does not teach a communication system where a user specifically requests certain information, which is sent back to him or her. Specifically, Leong and Tso do not teach or suggest identifying a connector based on a keyword in a message received from the requestor.

Applicants respectfully submit Leong and Tso do not make the present invention obvious. Claim 1 recites:

1. A method comprising:
receiving a message including a request;
identifying a connector based on a keyword in the message;
performing an action identified by the connector;
sending a response including the data to the requester.

As noted above, Tso specifically teaches away from "receiving a message including a request." Leong does not remedy this shortcoming of Tso. Therefore, claim 1, and claims 2-8 which depend on it, are not obvious over the combination of Bernard and Wright.

Applicant, accordingly, respectfully requests withdrawal of the rejections of claims 1-8 under 103(a) as being unpatentable over Leong in view of Tso.

Applicants respectfully submit that in view of the amendments and discussion set forth herein, the applicable rejections have been overcome. Accordingly the present and amended claims should be found to be in condition for allowance.

If the Examiner finds any remaining impediment to the prompt allowance of these claims that could be clarified with a telephone conference, the Examiner is respectfully requested to contact Judith A. Szepesi at (408) 720-8300.

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any charges that may be due.

Respectfully submitted,
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